United States Department of Agriculture | Forest Service | NA-Morgantown

File Code: 3460 **Date:** September 11, 2000

Subject: Aerial Sketch Mapping Survey

To: Forest Supervisor, Monongahela National Forest

The 2000 aerial sketch mapping survey of the Monongahela National Forest (MNF) was conducted by the West Virginia Department of Agriculture in late June of this year. The survey was conducted as part of the state-wide survey for any visible defoliation or other disturbances within the forested regions of West Virginia.

Attached are four maps showing the results of the flight. There were approximately 42,516 acres of gypsy moth defoliation within the proclamation boundary of the MNF. This was split between 28,996 acres of heavy defoliation (>50% of susceptible foliage is defoliated) and 13,520 acres of moderate defoliation (<50% of susceptible foliage is defoliated). The defoliation was concentrated primarily in two areas. The first area is on the Potomac/Cheat Ranger District, all east of Dolly Sods Wilderness and the Spruce Knob Unit. The second major area is located on the White Sulfur Springs/Marlinton Ranger District, all south and east of Cass. There is a third, much smaller, area located on the Greenbrier Ranger District on both sides of state road 43 just east of Lee Bell.

We will be in contact to discuss point of contact personnel, potential egg mass surveys, and possible options and ramifications for treatment or no treatment alternatives. If you have any questions concerning this report, please contact John Omer at the address above or phone (304) 285-1544 or email jomer@fs.fed.us.

JOHN W. HAZEL
Field Representative

cc: Cindy Schiffer, District Ranger, White Sulfur Springs/ Marlinton RDs
Liz Schuptert, District Ranger, Potomac/Cheat RDs
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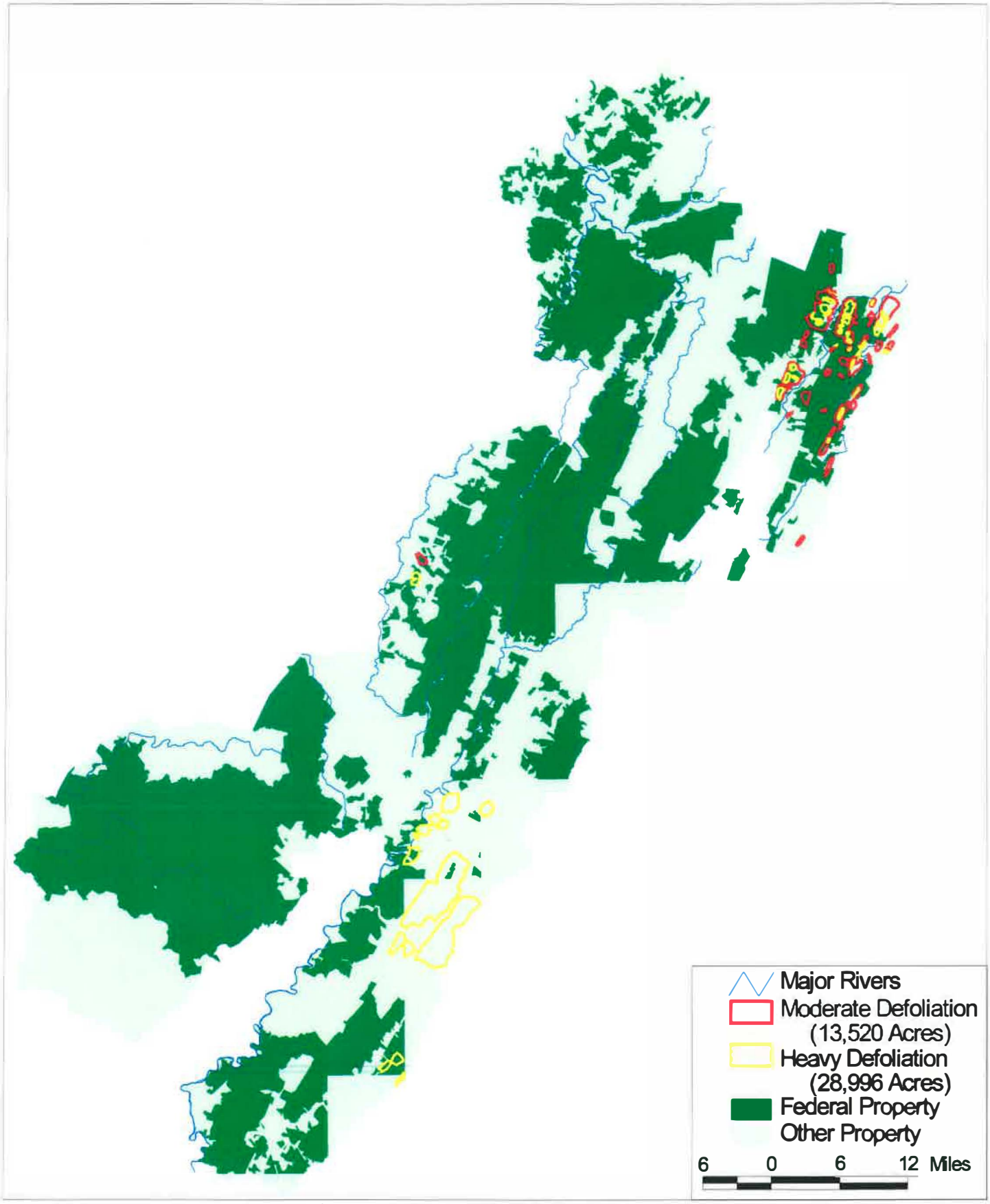
Gary Bustamente, SO
Glen Juergens, Marlinton RD
Jan Hacker, WVDA

Monongahela National Forest Gypsy Moth Defoliation 2000



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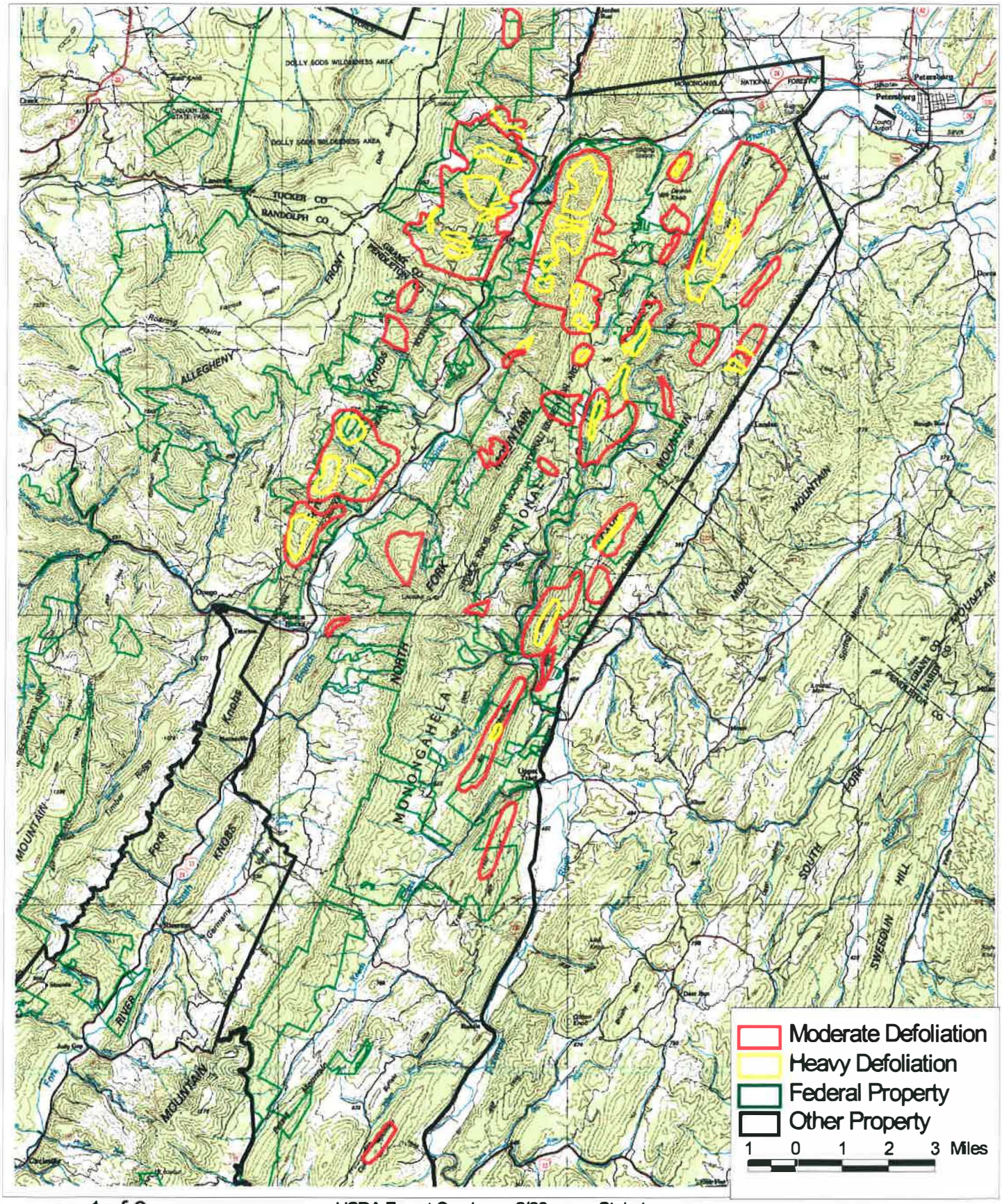
Monongahela National Forest Gypsy Moth Defoliation 2000 (Northeastern Area)



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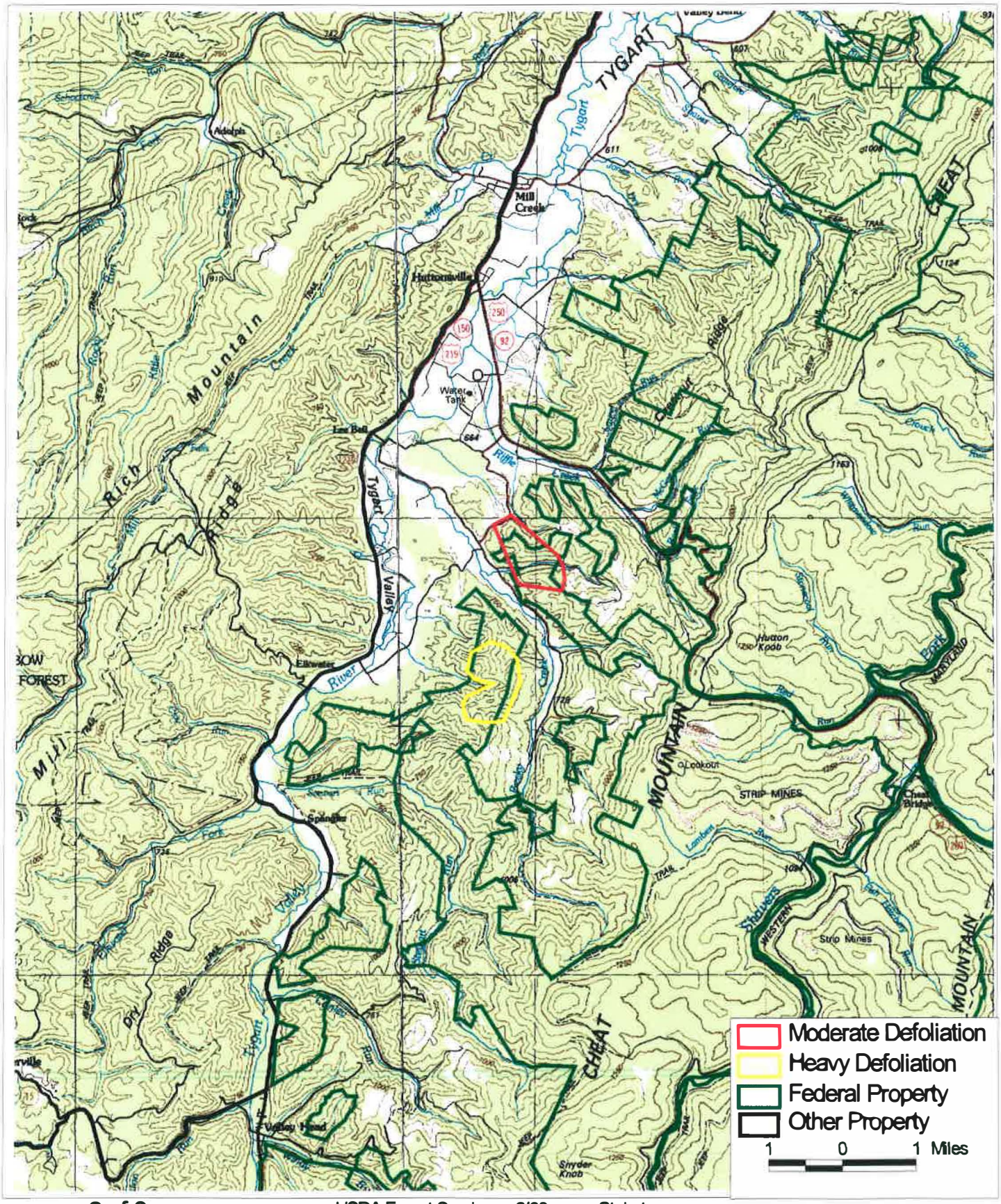
Monongahela National Forest Gypsy Moth Defoliation 2000 (Western Area)



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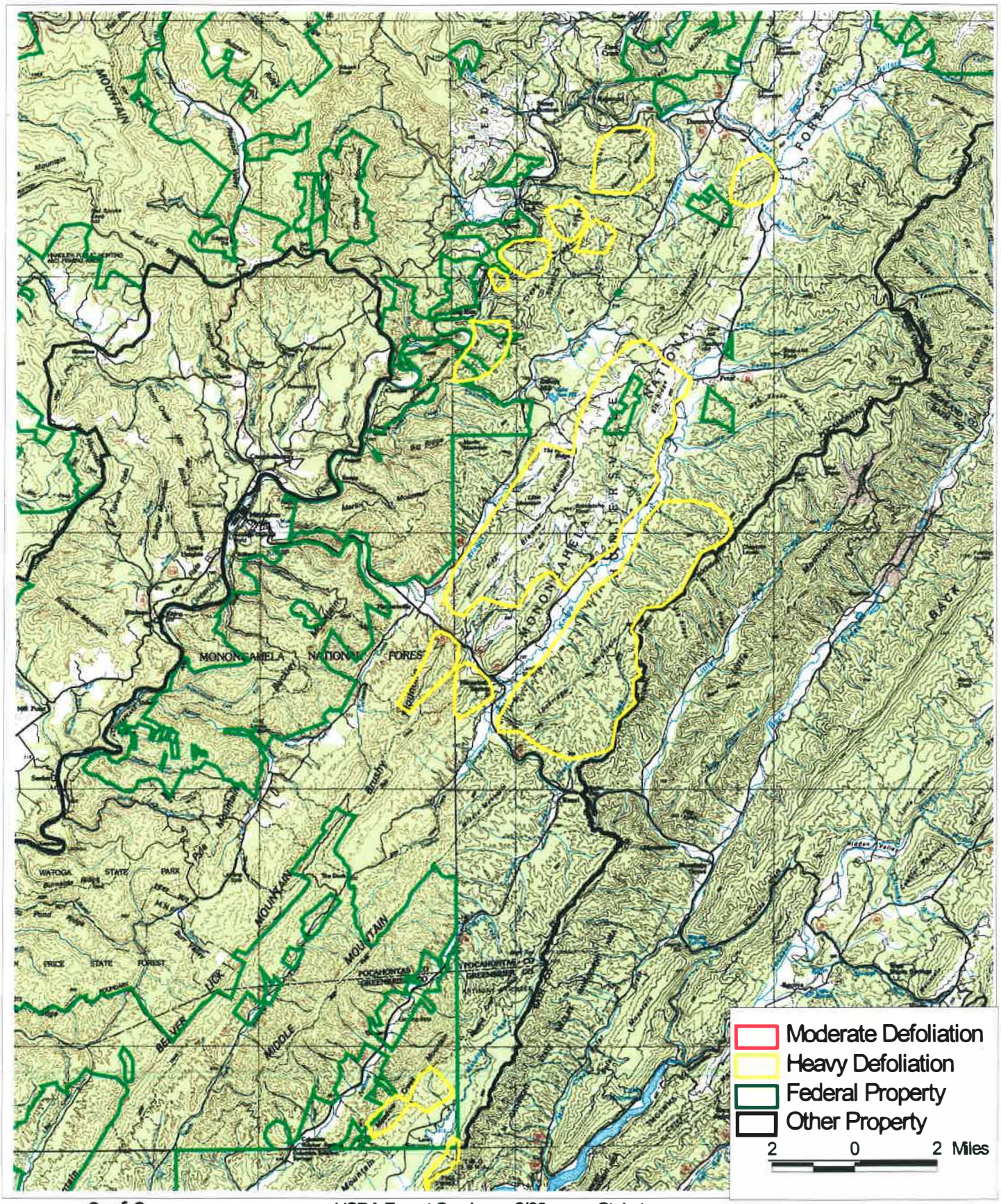
Monongahela National Forest Gypsy Moth Defoliation 2000 (Southeastern Area)



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